

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

SERIAL NO

10/590822

To be assigned

1035-652

OKUNO et al

(Use several sheets if necessary)

FILING DATE

TC/A.U.

August 25, 2006

unknown

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	International Search Report of PCT/JP2005/003055, mailed 31 May 2005
	“Desorption-Ionization Mass Spectrometry on Porous Silicon”, (Jing WEI et al., <i>Nature</i> , Vol.399, May 1999, pp.243-246)
	“Porous Silicon as a Versatile Platform for Laser Desorption/Ionization Mass Spectrometry”, (Zhouxin SHEN et al., <i>Analytical Chemistry</i> , 73, 2001, pp.612-619)
	“New Desorption Strategies for the Mass Spectrometric Analysis of Macromolecules”, (T. W. HUTCHENS et al., <i>Rapid Communications in Mass Spectrometry</i> , Vol. 7, 1993, pp.576-580)
	“A Self-Assembled Matrix Monolayer for UV-MALDI Mass Spectrometry”, (Stephane Mouradian et al., <i>J. Am. Chem. Soc.</i> , 118, 1996, pp.8639-8645)
	“Laser Desorption/Ionization Time-of Flight Mass Spectrometry on Sol—Gel-Derived 2,5-Dihydroxybenzoic Acid Film”, (Ya-Shiuan LIN et al., <i>Analytical Chemistry</i> , Vol. 74, No. 22, November 2002, pp.5793-5798)
	“High Sensitivity and Analyte Capture with Desorption/Ionization Mass Spectrometry on Silylated Porous Silicon”, (Sunia A. TRAUGER et al., <i>Analytical Chemistry</i> , Vol. 76, No. 15, August 12004, pp.4484-4489)
	“Use of a Non-porous Polyurethane Membrane as a Sample Support for Matrix-assisted Laser Desorption/Ionization Time-of-flight Mass Spectrometry of Peptides and Proteins”, (Mark E. McComb et al., <i>Rapid Communications in Mass Spectrometry</i> , Vol. 11, 1997, pp.1716-1722)
	“Signal Enhancement in Matrix-assisted Laser Desorption/Ionization by Doping with Cu(II) Chloride”, (Maxim DASHTIEV et al., (Letter to the Editor) <i>Rapid Communications in Mass Spectrometry</i> , Vol. 19, 2005, pp.289-291)
	“UV Laser Desorption/Ionization on Submicrometer Order Structures”, (Shoji OKUNO et al., The 52 nd Annual Conference on Mass Spectrometry, June 2004, pp.118-119, 1-P-34)

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*Examiner

Date Considered

08/18/2010

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